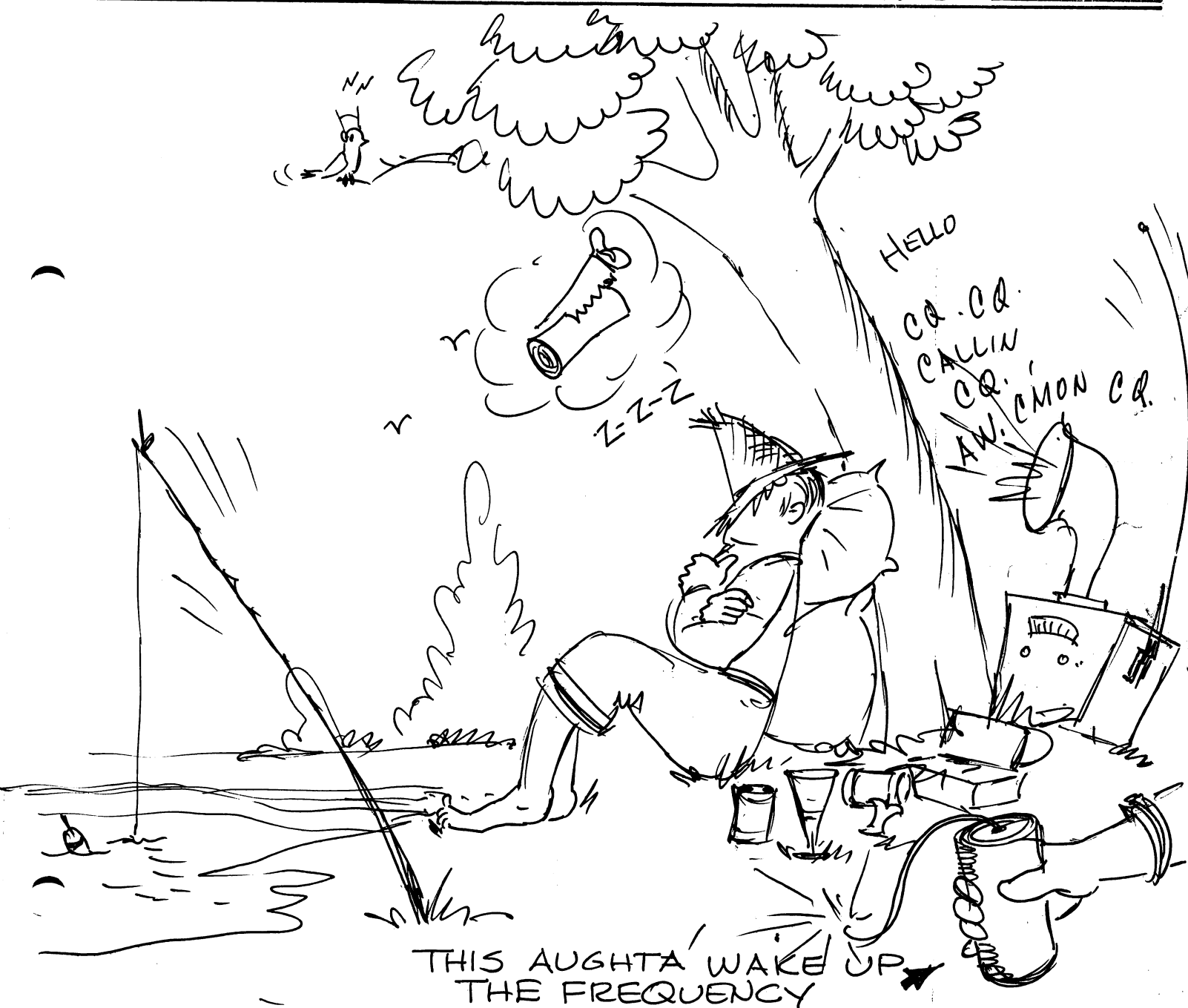
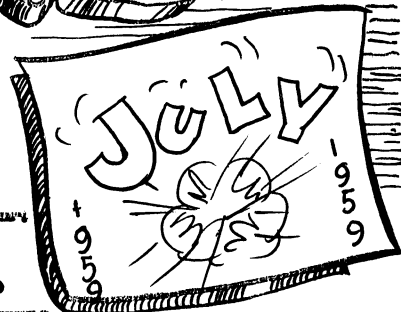




THE BLURB

PHILMONT MOBILE RADIO CLUB INC.



P F E B L U R B

Published Monthly by the
Phil-Mont Mobile Radio Club., Inc.

VOL 9 July 1959 NO 7 -

EDITOR

Robert G. Thomas, W3QZO, HL 6-7330
1712 Bellemead Ave. Havertown, Pa.

STAFF

Publisher W3WNC
Cartoonists W3IM-W3DIZ-Barry
Tech Editors W3DOU-W3IRS
Typist W3WNC/xyl

CIRCULATION & PRINTING

W3JIL Boss Sticher Locator W3BSC
Printer W3WNC Kibitzer W3IV

The "Blurb" is published by and for the members of Phil-Mont to further the interest of Amateur Radio in general, and Mobile Radio in particular. We endeavor to keep news accurate, interesting, and in a small way, educational. Any deviation from this is unintentional. Copying and quoting is permitted, provided credit line is included. Commercial use is not permitted, and subscriptions are gladly exchanged with other radio clubs.

DEADLINES

The "Blurb" is mailed on the last Thursday of th month. All material for the Blurb must be received by the Editor, QZO, before the fifteenth of the month.

1959 CLUB OFFICERS

PRES John J. Tinaglia W3AWH
V. PRES H. Paul Bohlander W3VVS
Sec'y Burton D. Baylis W3IVD
Treas. Robert M. Lachman W3GEC
HRD. of DIR: W3's NIP, PRY, QQH, QZO, YJM
AND ALL 1959 Club Officers

MEETINGS

Regular meetings are normally held on the 1st Monday of the month. Check the Calendar at right for the exact date. Meetings are held at the Germantown Town Hall, at Germantown Ave. and Haines St., starting at 2000 Hours (8:00 P.M.)

NET & NET FREQUENCIES

Ch 1 - 29493 Kcs Ch 3 - Unassigned
Ch 2 - 29626 Kcs Ch 4 - 50.7 Mcs
Scrambled egg net, Weekdays, 0730-0830
Ten on Ten, Sundays 1000-1100
Blarney Sessions, Anytime, Ch 1 or 2
29493 is monitored daily, 0830-2490
for the benefit of mobiles in Phila area.

PMRC CALENDAR OF EVENTS

July 4 W3JIL/Balloon Flight
North Hills Parade
July 6 Regular Meeting, Pgm: FD Films
July 15 Midmonth Meeting, W3HFD QTH
August 23 Picnic/Clambake
Nov. 7 1959 Banquet
Nov. 22 10-on-10 Round-Up

10-on-10 Attendance, May: 204

Visitors to June Meeting:

KN3IFX	W3NWA
K3GBA	W3FOG
K3GFM	W3GEC
K3HLJ	W3XCK
W3GNS	W3GFX/7

This month's cover:

Drawn and reproduced by W3YEV

PLEASE ADDRESS ALL COMMUNICATIONS
FOR THE BLURB TO THE EDITOR,
W3QZO

FROM THE PRESIDENT

You'll remember that last month mention was made that the secret of success was difficult to find. Well, leave it to Phil-Mont to supply the answer. I've since been told by the boys, that the secret of success can be expressed in line words: stick to it; stick to it; stick to it.

Now that summer is almost here, you and your family will want to go swimming. A local merchant is distributing an excellent free pamphlet entitled "How to Drown-proof Your Family". It describes a simple, proven method, taught by the Navy for making you and your family virtually unsinkable. Even non-swimmers after a short briefing can stay afloat for hours. I have obtained enough copies to send out with the Blurb this month. There are available from time to time valuable items which are of general interest. If you see something which would interest the members not necessarily as hams, but as individuals then secure it for them. Or let us know about it and, if possible, we'll get it for them. Our main emphasis is mobile ham radio, but other things can be important too.

Ham clinics at the last meeting really caught on. It looks like it might become a permanent feature. In fact, we're thinking about starting such a department in the Blurb. So tell your problem at the meeting. You'll get an answer and we'll all learn it.

Another feature that I would like to have on a regular basis at our meeting is a report on new equipment. If you have some new gear, or when you get some, please let us know. We all would like to know what it is and how you like it. You don't have to give a technical talk complete with schematics. Just tell us about it.

To put more fun in your life, try mid-month meetings.

73 de W3AWH

W3DIZ was awarded entrance to the US Naval Academy as a result of his endeavors in open competition. In other words, he earned the privilege of attending Annapolis - it wasn't handed to him on a platter by the guy down the street who knows the assistant leader of the 7th Ward. Needless to say, mom and pop, not to mention the entire population of PMRC, are very proud of him and wish him success and good fortune. Hy and Ann are going to take him down over the first weekend of July, so when you don't see W3WNC at the meeting you'll know the reason... Meeting last month had film on measurements showing how industrial and military equipment is tested under actual operating conditions. This was followed up by a report on the new Heath mobile gear by W3FCG and new "Ham Clinic" initiated by the Pres. Prizes at meeting are getting better every month. At June blast there was a 24 hr. clock mobile handbook, mobile logs, bags stuffed with printed circuit electrolytics, and a "mystery" package. ED thought the guys were giving W3GBA a bum steer when they prodded him to take the mystery package instead of the clock, but it turned out FB for Sam - seems as if the box was full of reels of wire; not PIECES, but honest-to-goodness REELS. This was brought by W3BSG who really had his brain engaged when he thought of that prize... Free time allotment is on the increase for W3KNC, whose overtime is dropping off, and W3IRS, who is winding up night school for the summer... W3ICW is rebuilding his shack. So is W3DSG... If it seems that this month's Blurb is low on news items it's because it is. ED spent a good part of the month out of town on a business trip and helping the XYL-to-be buy furniture... Ask W3YJM which company installed the oil burner in his new home... W3WNC and W3DMK can vouch for having heard a station tuning-up and testing on Ch. 1 When W3YSU was within eyesight. Conclusion? Lyle was NOT guilty!...

W3GPA/7 was back in town, and dropped in at the last meeting. Herb hasn't exactly caught on to the weather in Seattle, but reports the new job suits him to a T...W3DOU has his new intercom rig on the air with a coax antenna which is 90 feet high at the top. Tex says, "It looks as if the transmitting and receiving range is going to be good", and that friends, is the understatement of the year. Midmonth was at

this month though, with a new procedure to compensate for the delay. If you still get your copy late, let ED or W3WNC know about it...W3KDO is in Florida...In case you noticed the name Candy missing from the list of visitors where it has appeared for the last several months, the reason is that she is now KN3IFX (she is also the harmonic of W3AHP)...Don't worry about finding your station in life. Some one will tell you where to get off...

BALLOON MOBILE GOES UP JULY 4

On the 4th of July our Fearless Flyer, W3JIL is going to climb into the wicker basket and drift off toward (?) while operating a walkie-talkie on Channel 1. Providing there is no coincidence between sparks from the transmit-receive switch and explosive gas, Al will try to work as many fellows as possible in addition to keeping the ground-born chasing mobiles informed as to his location (if he knows where he is, that is). The rig is the much borrowed unit of W3QQH which does pretty good on the ground. If Al can get up to 50,000 feet or so, he should really work out. Seriously, listen for him on the frequency or, if possible, drive your mobile out Valley Forge way and join the chasers.

the DOU Qth, where the gang got quite a charge from seeing Tex's entire tower turn as he rotated his beam. The whole shebang rotates, honest; and quietly, too. The boys were also impressed by the view from the front porch and by the operation of the new Collins "S" line equipment that is used on the lower frequencies jointly by W3DOU and W3JMU...W3JLZ will be off the air from his mobile rig until it is reinstalled in his new Chev...W3JMK highly recommends Myrtle Beach, S.C. for vacation purposes - water temperature: 76 degrees prior to June! (ED note: June who?)...Last May the publisher went thru a very scientific procedure to determine if there would be undue delay in Blurb delivery if it were sent via 3rd class mail instead of the usual and more expensive 1/c method normally used. It looked like there would be no difference, so the whole June edition went by 3/c and - you guessed it - a third of them were delivered late. That Uncle Sam of ours is real foxy, ain't he. Hy is going to give it another try

Clambake plans are still moving. Club voted at MM to subsidize cost of tickets to bring outlay down from \$2.75 to the new price of \$2.50 per each. Also note that the date is August 23 (Sunday) and not the 25th as it has appeared in the Blurb for the last five months. Mobile Sixer's will be there too, so it should be an interesting as well as filling affair...W3YFV tracked around with the police and Coyle while latter reinacted his crime...Report from W3TOZ indicates that insurance for equipment in comm truck (wot ever happened to the "Name that Truck" Contest, anyway?) Will cost about thirty hard earned bux. Suggestion at MM was to buy a couple of fire extinguishers and take our chances. Any recovery we would get would be on the basis of depreciated value anyway, so even with insurance we could lose half the value of the contents..W3QQH is going to look into the extinguisher situation. Too bad you can't store up wind energy - we'd be all set...Chrysler is going to use a 12 volt alternator/rectifier electrical system a la Leece Neville in their new small car Valient and full 1960 line, according to Automotive Industries Magazine...

ED and YL RESCUED BY PHIL-MONT

If you remember the first part of the month, you will recall that we had more than enough rain for several days, then one clear day, then more rain. On the evening of the last rainy day ED and YL were headed out the Parkway toward Germantown after a shopping trip. As usual, just before the cold front finally arrived, the rain fell in barrels. The puddles were so deep the fish in the aquarium couldn't tell which side of the glass they were on. When ED saw this he decided to turn off East River Drive at the first road (Yes, the YL said not to use the Drive in the first place) but it was too late, and the MG started to sputter and cough. We made it about halfway up a hill to Ridge Avenue, but the engine had been slobbered once too often and stalled. A quick but wet survey of the situation showed there was a spark of sorts, but everything on the engine was wet so the wires and plugs were wiped off and we waited a few minutes before trying to get it started. No luck. A short call on Channel 1 blasted the voices of doom who have been proclaiming the death of PMRC monitoring of late, as there was a quick answer from W3WNC. Hy got our story, then W3IVD broke in to say he would pass the word along to Keystone A.C. After about an hour of alternating-waiting, trying the engine, listening on the frequency, more waiting-we heard W3VXN and W3AWR talking about our location and the possibility of coming out to help personally. Before we knew it, the Prexy appeared on the scene followed closely by VXN who had a set of battery jumpers. Even with the boost from Bill's generator the car wouldn't start, but just about then W3WNC drove up followed by the man from Keystone. The trouble was diagnosed as water in the distributor which evidently gave enough spark to throw ED off the track when he checked it earlier, but not enough to fire the engine. Anyway, it was fixed pronto, and VXN, who knows every eating spot in town guided us to his favorite Chinese restaurant, Lin-ton's, where we had a

snack and a gabfest. ED's YL got a good initiation to the workings of the club, and was really impressed by the quick response from W3WNC. The incident shows that even though you may not get an answer every time you call CQ for a rag chew, when you have emergency traffic, Phil-Mont is ready E. S. M.

oooooooooooooooo

THINGS YOU'LL PROBABLY NEVER SEE:

SAI without a new joke.
YJM using Atlantic gas.
BGR using Sunoco.
GBA using either Atlantic or Sunoco.
KNC with one hobby.
QZO at a loss for words.
HFD with a weak signal.
QQH slowing down.
DIZ wearing "Army Gray".
WNC cheering for Army.
DEJ cheering for Navy.
ADF off his boat on a summer weekend.
SCR same as ADF.
HYU same as SCR and ADF.
UMK agin CD.
BQJ with a toothache.
LEM burning the coffee.
DSG giving up picnics.
NIP inactive.
LNQ headed in the right direction.
PKY with time on his hands.
OEC without money.
FLP at Wile's.
IVD at Almo.
CJC at Almo.
IRS listening to WIBG.
AWH trying to reduce meeting attendance.
IV operating mobile.
VXN refusing something to eat.
VVS serious.
QV not giving a helpful hand.
CW with a KV mobile rig.
MVG retired.
FWG frowning.

oooooooo 0 ooooooooo

MIDWAY PICNIC

As predicted, the meeting with the Washington MRC at Havre de Grace turned out to be a big success. Both sides were well represented, although the DC contingent arrived considerably before us. ED was the first to arrive from our group, and was greeted on 29520 by W3IN who was standing by on their

net frequency. Later on W3JDG who lives in the town was monitoring channel 1. He told us later on that the town fathers like the publicity they get from a meeting of this sort and are planning on a hamfest themselves sometime in the future. A number of Philmonters who had planned to attend had to put it off at the last minute. W3's WUX, UMK and PWG couldn't make it on account of illness, and W3WNC had unexpected guests. W3IVD with his XYL and GJC drove up in their brand new Pontiac convert, the Prexy and his tribe were there, also the W3PKY's, the DJV's and the DSG's with nephew. W3DJV had an unfortunate experience on the way down when he released his radiator cap too fast and got sprayed with boiling water. Things were pretty normal; Pixie was trying to mooch charcoal; Ernie had the biggest steak; Toni had herself a good time; everybody was looking at everybody else's mobile rig; plenty of ants; plenty of boats on the bay, but none near-by for rent; plenty of Bingo prizes with ED getting hoarse from calling out the numbers (whoever thought that one up was pretty shrewd); gam beating between W3NL and PKY and AWH. Unfortunately the golf match occurred on the same day, so some of the fellows who might have taken their families otherwise remained to take care of the home front. If you missed it this time, make it a point to get to the mid-way picnic next year - you won't be sorry.

PMRC at ST. DAVID'S GOLF MATCH

When our observer arrived at St. David's Golf Club, a splendid sight met his eyes; imagine, if you will, a lot of green grass beside a handsome white building, a small card table surmounted by a parasol, two highball glasses, and two Millers High Life on the table; and oh yes, a small intercom rig hooked to an ac line and a mobile antenna on YJM's vehicle, with the PMRC placard prominently in view; with, you guessed it, our ex-prexy YJM sitting placidly behind the table on a reasonably comfortable chair. Every three minutes or so, either HQJ or LNQ

(4)

on walkie-talkies, DJW or ADV on their mobiles, would call; YJM would languidly reach over with his right hand, tweak the mike button, and say, "Fire Away"; he would put the mike down, listen to the word, write down beside the appropriate foursome their score either for one, two or three holes; then he would beckon over a runner, who took the score card up to the main plotting board; every other transmission, he would say to one of the gang, "Please give me the number of the foursome first so I don't have to scramble through all these names; even tho he had four different piles of cards; ADV was heard asking for liquid refreshment, but he didn't come back to the clubhouse after all the foursomes passed him; which disappointed your reporter who would have liked a word with him about ZRQ's comment on Pottsville Truck disaster on East Able on 75 the same morning. LNQ's walkie-talkie almost gave up the ghost; so he switched to mobile rig; wonder why his batteries went before Doc's; DJE kept LNQ company and was alternate number one----It was a source of disappointment to YJM that he had to horrow channel 2 rocks for some of the participants; all members of PMRC who plan to participate in any PMRC activity out on the road or be ready for an emergency call should get a rock for channel 2-see OEC!!---IGW checked in with some of the golf club crowd on the way home when he was still down around Wilmington, but we lost him-- conclusion: (based on personal observation) and quoting YJM, 'No wonder Spence liked to operate the NC station at the golf match'----In order to save YJM work for next time, maybe we should put money in the budget to buy him a table with a built in parasol; the hardest thing he had to do was to hold the parasol up with his left hand while he gracefully manipulated the mike and pencil and cards with the other

de UMK

FIELD DAY

Not too much to report this time, since the whole subject was covered by W3VXN last month, and the Blurbs will be printed before complete results are available. The three man team system came up for discussion at MM, and was nearly dropped when considerable "lone wolf" sentiment and dissatisfaction with team assignments were expressed. At any rate, it was decided that the FD Committee gave the subject considerable thought and we should abide by their recommendation this year, at least. This is not meant to discourage any individual who feels he would like to go it alone though; in fact, it was also decided that the Club would buy the meal for the high-scorer at the FD Dinner, so that individual as well as team score will pay off. W3VSU is in charge of chow this year, and amazed all with statistics about the quantity of food consumed by members. Because of the modest part W3RQZ will play in the contest this year, the variety of food will be held to a minimum. At the time of writing, the following teams had been formed:

③	②	④	⑤	⑥	①	
W3AWH	W3BOW	W3GOW	W3PKY	W3LKI	W3DJV	W3NIP
W3PWC	W3ISG	W3QQH	W3TOZ	W3UMK	W3VXN	W3AJ0
W3HFY	W3IGW	W3CEC	W3IVD	K3CJC	W3ILZ	K3DJE

The truck is to be located at the Militia Hill Picnic Area at the Fort. Washington State Park. W3IRS is arranging for tents that will be partially tied to the truck to avoid regulations banning tents in the Park. W3NIP will bring out his 75 meter folded dipole so the LF rigs can be fired up if time permits. W3NIP is going to take some moving pictures and try to get them developed in time for them to be shown at the July meeting along with pix of previous FD's.

Let's hope there are no electrical storms this year. Last year at the SJRA FD installation, W2PAZ was operating one of the transmitters alone, just as lightening hit the antenna. He got a couple of burns and, needless to say was somewhat stunned. Right after it happened, W2JAV came in to see if everything was O.K., and when he saw PAZ sitting there in a daze he asked him what happened, to which the reply was, "I just finished calling 'CQ-DK', but I didn't expect an answer from the Lord".

.....

W3GBA was voted as a new member at the midmonth meeting. His presence will add "fuel" to the YJM/BS/BCR fire - Sam works for Cities Service!...W3AJ0 has joined ED in listening to good music on FM in the car. Kermit just installed a Hasting's tuner; ED has a Becker covr. Works FB within forty miles of city with no fade under bridges or in tunnels...Blurbs mailing list will be reviewed to eliminate Clubs who no longer exchange papers with us and consolidate receipt of papers we do get. At present ED gets only two papers from other clubs. This is not much area to steal material from, so if you are getting a sheet from a club that Phil-Mont is exchanging with, please let us know so we can get the address changed and go hog wild on swiping good material...K3EID is the newly elected president of the West Phila. Radio Club.

heard on and off channel 1:

ADP winning second round on beer tax...Zas demonstrating rig for visitors...OWK heading our interclub committee...CNO back from Florida...AWG heads our house committee...AJO will be mobile soon...Lam arranging for cold soft drinks at the summer meetings...LEI back from convention...LNQ in California...APD checking in FLP who had a power failure...BGR can be copied almost to Havre de Grace...EID having TVI problems with his DX-100...EXY vacation bound...FSZ working phone patches on 15...CUB in Florida with HPD's car...BS sold his NC-300 to QGH who modified it to equal an NC-303 plus squelch...SAI's son getting a tryout with the Phillies...FLP having a flat tire in a thunder storm and getting soaked...VVS in charge of meeting program for August; NIP for July; PKY for September; IVD for October...FWI finished wiring his Apache and mighty pleased...JIL used to fly gliders...NIP joining a country club...OWK receiving advice on soldering Nichrome from IRS and QV...ZPP now with a broadband receiver on club frequency...SMA visiting ADP to see his shack and talk boats...VCE purchasing new tickets for prizes...BAS moving to Broomall...GCP trying to work CUB in Fla...YHV being praised for Blurb covers...WNC pleased and proud of his son...QCV hopes to use his Cheyenne transmitter on 40 meters from Maine...ILZ having trouble with his TNS...HFD having a party for his mother on her 80th birthday...CW rewiring his DX-40...KWC flying radio controlled model planes...VXN getting best signal reports with his mobile rig...SAA checking in mobile.

from

MONITOR

DELAWARE VALLEY COUNCIL OF AMATEUR CLUBS (suggested)

A meeting of representatives of Amateur Radio Clubs of Delaware Valley met at the Bristol Nike Base, on the evening of 27 May to discuss the desirability to form ing a "Council of Clubs". The following was discussed and suggested as pertains to this council:

1. All representatives agreed that such a council was desirable.
2. Meetings to be held quarterly after origin.
3. Next meeting at the Bristol Nike Base on Wed. 1 July at 8:00 P.M.
4. Each club to have one vote regardless of size.
5. Each club to send two representatives.
6. Mutual co-operation in all activity.
7. To represent as fairly as possible the feelings of members of co-operating clubs --to ARRL and FCC--as pertains to Amateur Radio.
8. Our feelings are to be presented as a numerical breakdown both pro and con. In this light it is understood that the possibility of one hundred percent agreement is remote and a cross section picture of feeling on any proposal will assist ARRL and/or FCC in future decisions.
9. Member clubs will endeavor to get their members active on all sections on allocated frequencies to prevent possible loss through inactivity.
10. As soon as possible go on record with our feelings on the MOTOROLA PROPOSAL.
11. Endeavor to maintain all assigned frequencies and to get the range of each band extended.
12. Each club will be asked for a modest sum to cover operating expenses as pertains to correspondence only.

Harold Carr, Bucks County Amateur Radio Club-appointed temporary chairman

Dick Harris, South Jersey Radio Assn.-appointed temporary secretary.

Clubs represented were: Winsor, Mobile 6 ers, Burlington County, Mt. Airy VHF, Delaware Amateur Radio Club (Wilmington), Delco, York Road, Bucks-Montgomery Teenagers, South Jersey Assn, Levittown, DVRA (Trenton), North Penn, Lower South Hampton, Penn Jersey XL, Bucks County.

THE FOLLOWING INFORMATION IS HELPFUL WHEN PLANNING A FEED LINE FROM A MOBILE ANTENNA TO A TRANSMITTER - ALL ONE ONE PAGE MAY BE HELPFUL - AND MAY SUGGEST WHY SOME TRANSMITTERS WONT "LOAD" ON THE LOWER FREQUENCIES. ———

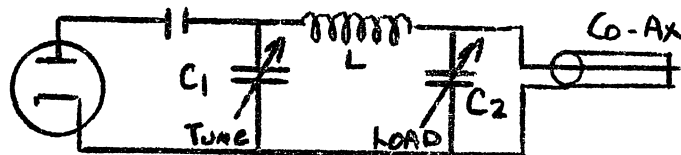
MOBILE HANDBOOKS STATE THAT WHIPS HAVE THE FOLLOWING RADIATION RESISTANCES.

1. RESONANT 10 M. WHIP TUNED TO FREQ.
BY SERIES COIL OR CONDENSER — 25 TO 50 Ω
2. 15M. CENTER LOADED WHIP — 28 Ω APPR.
3. 20M. " " " — 18 Ω "
4. 40 " " " — 10-18 Ω
5. 80 " " " — 10-18 Ω

BASE LOADED WHIPS CAN BE CONSIDERABLY LOWER IN RADIATION RESISTANCE

TWO PIECES OF IDENTICAL CO-AX CAN BE PARALLELED AND IMPEDANCE WILL BE CUT IN HALF - I.E. 53.5 TO 26.7 Ω

PI-NETWORK - DESIGN



CO-AX - INFO. ON LENGTH		
FREQUENCY	$\frac{1}{4} \lambda$	$\frac{1}{2} \lambda$
3800 KC	42 FT. 7.8"	85'-3.6"
7250 "	22' 3.6"	44' 8"
14250 "	11' 4"	22' 9"
21300 "	7' 7"	15' 2"
29500 "	5' 6"	11' 0"

A HALF WAVE FEED LINE SHOWS EXACTLY INPUT RESISTANCE = OUTPUT RESISTANCE

A FEED LINE OF ODD MULTIPLES OF A QUARTER WAVE SHOWS -

$$Z_0 = \sqrt{Z_s \times Z_R} \quad \text{OR} \quad Z_s = \frac{Z_0^2}{Z_R}$$

Z_R = LOAD IMPEDANCE

Z_0 = LINE CHARACTERISTIC

Z_s = REFLECTED IMPEDANCE

EXAMPLES -

- ① $Z_0 = 53.5 \Omega$ (58U) ② $Z_0 = 53.5$
 $Z_s = 38 \Omega$ $Z_s = 75 \Omega$
 Z_R WILL BE 75 Ω $Z_R = 38 \Omega$

ESTIMATED PLATE LOAD Ω		807	6146	2E26
PI-NET FOR PHONE OPERATION		3000 Ω	2500 Ω	4500 Ω
C1 - FOR	(IN MMFD)			
	3.5	180	210	120
	7.0	90	105	60
	14.0	45	52	30
	21.0	31	35	20
	28.0	23	26	15
C2 - FOR				
50 Ω	3.5	1400	1550	1000
	7.0	700	760	500
	14.0	350	380	250
CO-AX	21.0	230	250	160
	28.0	175	190	125
C2 - FOR				
75 Ω	3.5	1000	1100	720
	7.0	500	560	360
	14.0	250	280	180
CO-AX	21.0	170	190	120
	28.0	125	140	90

WHEN THE FEED LINE APPROACHES $\frac{1}{4} \lambda$ IT MAY BE SEEN THAT SLIGHT MISMATCH CAN REFLECT REQUIREMENT FOR LARGER "LOAD" CONDENSER THAN RIG MAY HAVE INSTALLED.

SWAP AND SHOP

For Sale: NC 300, like new, excellent condition (have original carton to deliver it in) 2 accessories included #1- Xtal Calibrator.. home brew pug in unit using National's recommended circuit. 100 kc xtal needed for it. #2- 6 meter converter..international xtal Co. FGV-2 Model 50 with IF output for NC 300. Wired and operating. mounted in 3x4x5 box. Needs (1) 6BQ7A and (1) 6U8. (tubes now being used in TV receiver.)

Try before you by \$ 300.00 Tom Baxter W3SAA

For Sale Johnson Viking Mobile VFO. New.
or Need 10 meter coax vertical

W3DJV

For Sale Barker and Williamson L-1000A linear amplifier \$ 300.00
Contact W3TND or W3VSU

For Sale	1	5 inch R.C.A. Scope.	11 mc band width	\$ 50.00
	1	HQ 129x Receiver		130.00
	1	Collins 32V1 Transmitter		225.00
	1	CW Transmitter	3-18 mc 100 watts no tubes	10.00
	1	BC 659 Transmitter with tubes		8.00

W3PKY

Heath TR-1A Tape recorder mounted and working
with manual

\$ 75.00

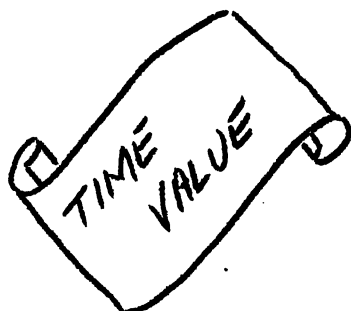
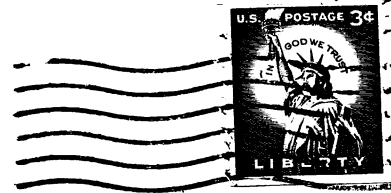
R.O. Blair 1005 Copley Pl. N.
Haddonfield N.J. Lincoln 7-4115

"THE BLURB"

A Phil-Mont Mobile Radio
Club Publication
2242 Cambridge Road
Broomall Pa.
July 1959



MEETING NOTICE



B.F. Babcock W3YEV
25 Hilltop Rd.
Morristown Pa. R